

U.S. Department of the Interior
Bureau of Land Management
Carson City District Office

**CATEGORICAL EXCLUSION
ENVIRONMENTAL REVIEW AND APPROVAL**

Project Creator: Kenneth Depaoli

Field Office: Stillwater Field Office

Lead Office: Stillwater Field Office

Case File/Project Number: NVN 090387

Applicable Categorical Exclusion (cite section): 516 DM 11.9: F(10)"Disposal of mineral materials such as sand, stone, gravel, pumice, pumicite, cinders, and clay in amounts not exceeding 50,000 cubic yards or disturbing more than five (5) acres, except in riparian areas."

NEPA Number: DOI-BLM-NV-2012-C010-0003-CX

Project Name: North Edwards Creek

Project Description: Envirotech Drilling LLC is requesting a negotiated sale contract to excavate sand and gravel borrow material from an existing pit in Edwards Creek Valley. The material will be used to gravel the existing roads which will be used for access to the Magma Energy geothermal project. The gravel will be placed on the road within the existing surface disturbance. Envirotech Drilling LLC may also use the material for surfacing constructed access roads and pads which will be permitted under the geothermal regulations. This material contract, pursuant to 43 CFR §3600, will authorize Envirotech Drilling LLC and future applicants to excavate and remove borrow material from the project area. Final reclamation will be achieved by re-contouring all slopes to a safe and stable angle close to original topography and disturbance outside the pit will be scarified and reseeded as necessary. The pit location is not within a riparian area. The size of the project area is approximately 4.99 acre and all sales in the project area will not exceed 50,000 cubic yards.

Applicant Name: Envirotech Drilling LLC

Project Location: MDM T. 21N, R. 039E, Section 2 (SESE) and (SWSE)

BLM Acres for the Project Area: 4.99 acres

Land Use Plan Conformance (cite reference/page number): This action is in conformance with the Carson City Field Office Consolidated Resource Management Plan (2001) page MIN-1, RMP Level Decisions, Desired Outcomes 1. "Encourage development of energy and mineral resources in a timely manner to meet national, regional and local needs consistent with the objectives for other public land uses.

Name of Plan: NV – Carson City RMP.

Screening of Extraordinary Circumstances: The following extraordinary circumstances apply to individual actions within categorical exclusions (43 CFR 46.215). The BLM has considered the following criteria: (Specialist review: initial in appropriate box)

<i>If any question is answered 'yes' an EA or EIS must be prepared.</i>	YES	NO
1. Would the Proposed Action have significant impacts on public health or safety? (Range-Jill Devaurs)		JD
2. Would the Proposed Action have significant impacts on such natural resources and unique geographic characteristics as historic or cultural resources; park, recreation or refuge lands; wilderness areas; wild or scenic rivers; national natural landmarks; sole or principal drinking water aquifers; prime farmlands; wetlands (EO 11990); floodplains (EO 11988); national monuments; migratory birds (EO 13186); and other ecologically significant or critical areas? (Archeology, Recreation, Wilderness, Wildlife, Range by allotment, Water Quality)		la 10/6/11 JP DW JPV 10/6/11
3. Would the Proposed Action have highly controversial environmental effects or involve unresolved conflicts concerning alternative uses of available resources [NEPA 102(2)(E)]? (PEC)		JPV
4. Would the Proposed Action have highly uncertain and potentially significant environmental effects or involve unique or unknown environmental risks? (PEC)		JPV
5. Would the Proposed Action establish a precedent for future action or represent a decision in principle about future actions with potentially significant environmental effects? (PEC)		JPV
6. Would the Proposed Action have a direct relationship to other actions with individually insignificant but cumulatively significant environmental effects? (PEC)		JPV
7. Would the Proposed Action have significant impacts on properties listed, or eligible for listing, on the NRHP as determined by the bureau or office? (Archeology)		JPV
8. Would the Proposed Action have significant impacts on species listed, or proposed to be listed, on the list of Endangered or Threatened Species, or have significant impacts on designated Critical Habitat for these species? (Wildlife)		JPV
9. Would the Proposed Action violate federal law, or a State, local or tribal law or requirement imposed for the protection of the environment? (PEC and Archeology)		JPV
10. Would the Proposed Action have a disproportionately high and adverse effect on low income or minority populations (EA 12898)? ((PEC)		JPV
11. Would the Proposed Action limit access to and ceremonial use of Indian sacred sites on federal lands by Indian religious practitioners or significantly		

adversely affect the physical integrity of such sacred sites (EO 13007)? (Archeology)		PL
12. Would the Proposed Action contribute to the introduction, continued existence, or spread of noxious weeds or non-native species known to occur in the area or actions that may promote the introduction, growth, or expansion of the range of such species (Federal Noxious Weed Control Act and EO 13112)? (Range-Jill Devaurs)		R

SPECIALISTS' REVIEW:

During ID Team review of the above Proposed Action and extraordinary circumstances, the following specialists reviewed this CX:

Planning Environmental Coordinator, Steve Kramer: *SM 10/17/11*
Public Health and Safety/Noxious Weeds, Jill Devaurs: *JD 10-12-11*
Recreation/Wilderness/VRM/LWC, Dan Westermeyer: *DW 10/12/11*
Wildlife/T&E (BLM Sensitive Species), John Wilson: *JW 10-6-11*
Archeology, Jason Wright: *JW 10/17/11*
Water Quality, Gabe Venegas: *GV 10/6/11*
Soils/ Grazing, Linda Appel: *LA 10-6-11*

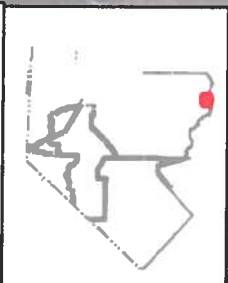
CONCLUSION: Based upon the review of this Proposed Action, I have determined that the above-described project is a categorical exclusion, in conformance with the LUP, and does not require an EA or EIS. A categorical exclusion is not subject to protest or appeal.

Approved by:

Teresa J. Knutson
Teresa J. Knutson

Field Manager
Stillwater Field Office

10/18/2011
(date)

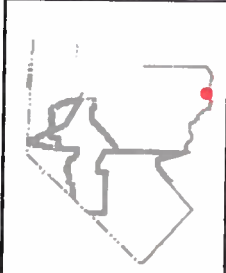
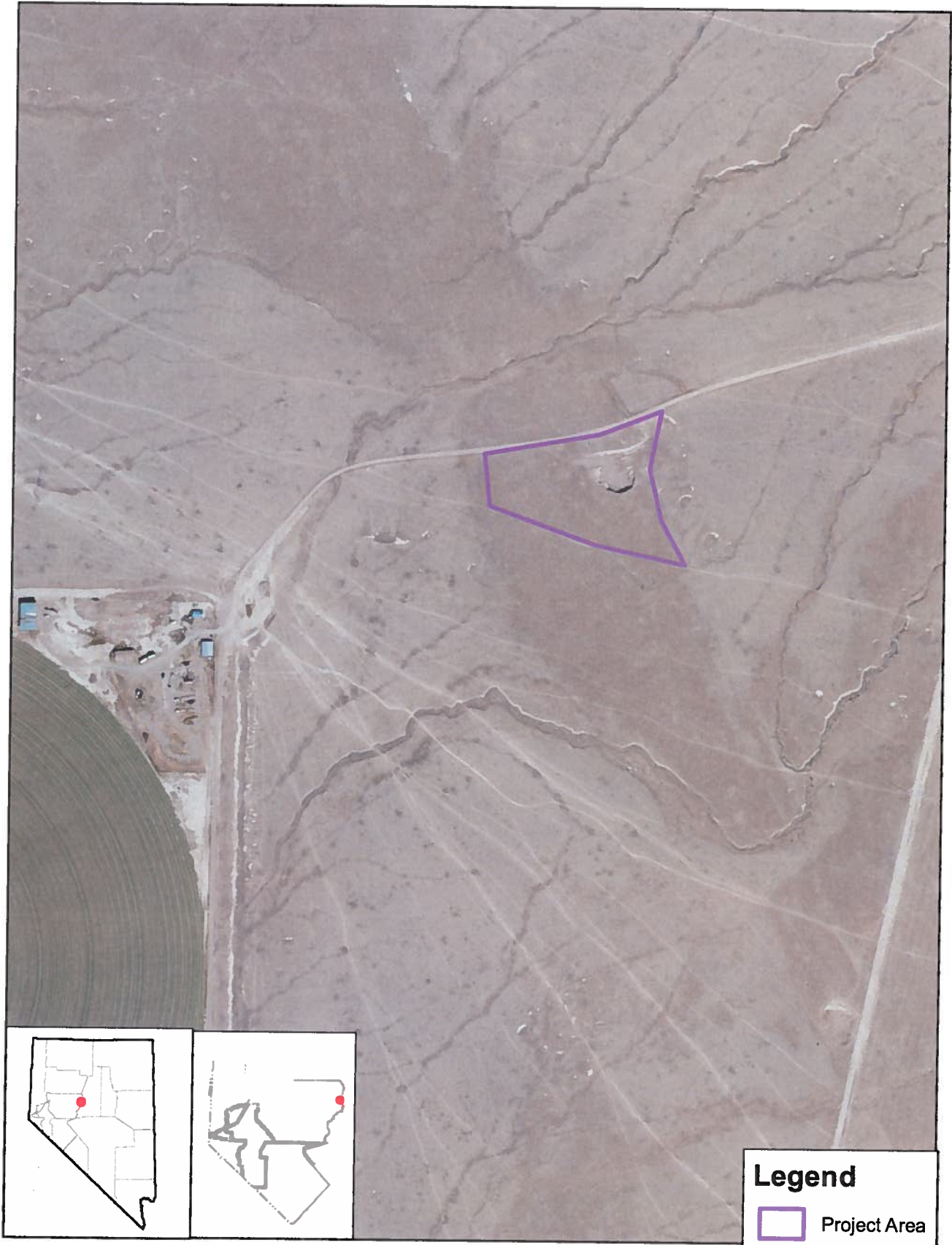


Legend

 Project Area



North Edward Creek Pit NVN 090387



Legend

 Project Area

United States Department of the Interior
Bureau of Land Management
Carson City District Office
5665 Morgan Mill Rd.
Carson City, NV. 89701
(775) 885-6000

USGS New Pass Well, 7.5'

1:6,000

0 125 250 500 750 1,000 Feet

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